



STATE OF TENNESSEE  
**DEPARTMENT OF ENVIRONMENT AND CONSERVATION**  
**State Revolving Fund Loan Program**  
L & C Tower, 8<sup>th</sup> Floor  
401 Church Street  
Nashville, TN 37243

**CATEGORICAL EXCLUSION DETERMINATION**

For the Proposed Project of Lenoir City (Loudon County), Tennessee

Loan No. CGA 2009-238

June 15, 2009

The Tennessee Department of Environment and Conservation's (Department) State Revolving Fund Loan Program has conducted a review of the above-referenced project in accordance with the Operating Agreement between the Department and the U.S. Environmental Protection Agency (EPA) for implementing the Clean Water State Revolving Fund (CWSRF) Loan Program. The Department has determined that this project is eligible for a Categorical Exclusion (CE). Accordingly, the Department is exempting the project from further substantive environmental review requirements under the Department's EPA-approved National Environmental Policy Act-like environmental review process.

The project consists of improvements to the Lenoir City Wastewater Treatment Plant to include installation of a new boiler/heat exchanger that will utilize digester gas for power, a new mechanical sludge mixing system, construction of a 0.25 million gallon digester, and rehabilitation of the existing trickling filter and clarifiers, and other miscellaneous upgrades. All construction will take place on the existing WWTP site. The total estimated project cost is \$4,500,000. A combination of American Recovery and Reinvestment Act of 2009 funds and a CWSRF loan has been requested for this project. This project will be funded with a \$2,700,000 loan and \$1,800,000 in principal forgiveness that will not have to be repaid by the City of Lenoir City.

The project is eligible for a CE because undertaking this action:

1. Will not create a new or relocate an existing discharge to surface or ground waters
2. Will not substantially increase the volume of discharge or load of pollutants
3. Will not provide capacity to serve a population 30 percent greater than the existing population
4. Will not have a significant effect on the quality of the human environment
5. Will not directly or indirectly affect cultural resources, habitats of endangered or threatened species, or environmentally important natural resources areas
6. Is cost-effective and should cause no significant public controversy

The determination shall become effective upon its distribution by the Department and can be revoked at any time that adverse information is made available. The documentation to support this decision will be on file with the Tennessee Department of Environment and Conservation's State Revolving Fund Loan Program and available for public scrutiny upon request. If you wish to comment or to challenge this CE, send your written comment(s) to:

Mr. Sam R. Gaddipati, Environmental Manager  
State Revolving Fund Loan Program  
L & C Tower, 8th Floor  
401 Church Street  
Nashville, TN 37243

or contact him by telephone at (615) 532-0445 or by e-mail at [sam.gaddipati@tn.gov](mailto:sam.gaddipati@tn.gov).